

ABSTRACT

[0033] The invention is directed to an arrangement for the visualization of information in a motor vehicle, comprising an optical device for projecting at least one display for forming a virtual image in front of or in an area of a windshield of the vehicle, wherein microchips such as DMDs or LCOs are used as image-generating elements. According to the invention, an apparatus for splitting the light flow into partial light flows is provided for the purpose of illuminating the pupil plane.